

TOURMALINE POWDER-CONTAINING SHEET LIKE MATERIAL AND ITS PRODUCTION

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Abstract of JP11335966

PROBLEM TO BE SOLVED: To obtain a sheet like material imparted with characteristics such as properties of far infrared rays and an anion generation, a deodorizing, an insect controlling, a fungi controlling, a freshness-maintaining, or the like, and provide a method for producing the same.

SOLUTION: This tourmaline powder-containing sheet like material consists of a cloth and/or a paper containing 0.1-70% tourmaline powder in a weight ratio and is obtained by immersing a sheet like material consisting of the cloth and/or paper in a solution mixed with the tourmaline powder, impregnating and drying.

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24. Fabrics or paper sheets containing far-IR-radiating tourmaline powders with improved properties of odor absorption, bacteria resistance and fungus resistance and freshness retention imparting properties and manufacture thereof

CAS SECTION- 140

CAS SUBSECTION- 009

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NO-ABSTRACT

IDENTIFIER(S)- antibacterial tourmaline impregnated fabric far IR radiating; fungus resistance tourmaline impregnated fabric far IR radiating; interior material tourmaline impregnated fabric far IR radiating; nonwoven fabric tourmaline impregnated far IR radiating; odor absorbent tourmaline impregnated fabric far IR radiating; packaging material tourmaline impregnated fabric far IR radiating; paper tourmaline impregnated far IR radiating; tourmaline impregnated fabric far IR radiating

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